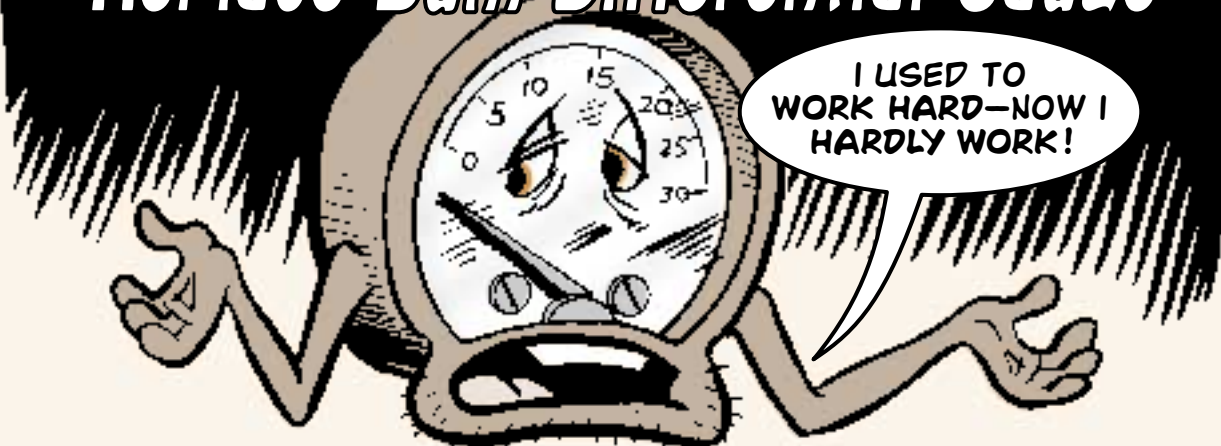


# Replace ~~Bum~~ Differential Gauge



Got a differential fuel pressure gauge that reads zero or less when you're pumping fuel from an M978 HEMTT tanker? That gauge is bad and needs to be replaced!

Replace it with a new style of pressure gauge, NSN 6685-01-362-4272, that starts at .5 psi. It's more reliable than the old-style gauge that started at 5 psi. You can better keep up with the amount of dirt in the fuel filters.

As the filters get dirty, the pressure differential should slowly increase. That's normal. A differential of more than 15 psi indicates dirty filters that need to be replaced.

If an old gauge still works well, use it. But at the first sign of poor performance, have your mechanic replace it. A reading of less than 0 is one sign of poor performance (or a burst filter). Another is a sudden decrease or return to 0 pressure during operation.

The gauge is Item 12 in Fig 436 of TM 9-2320-279-24P-2.

